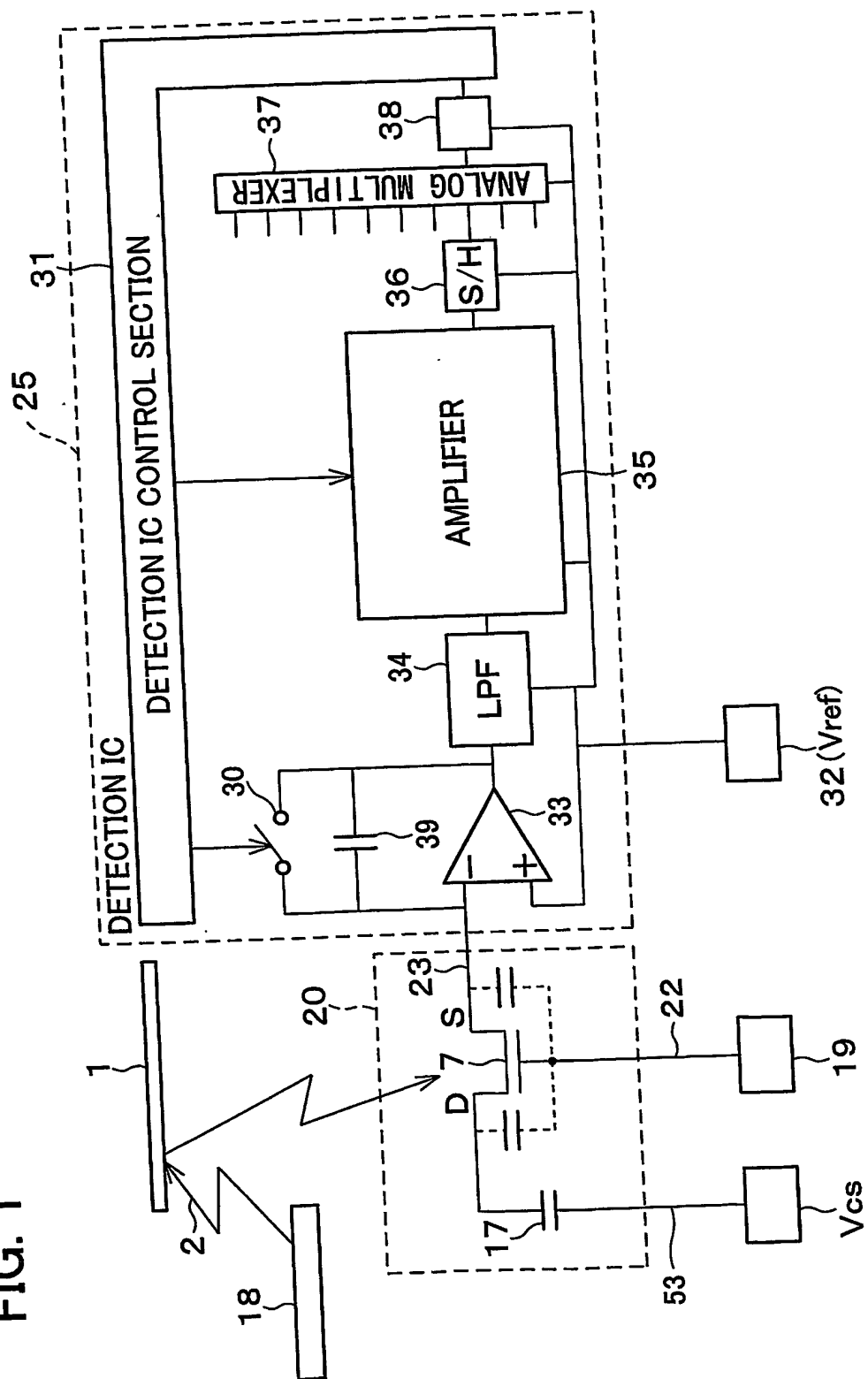


FIG. 1



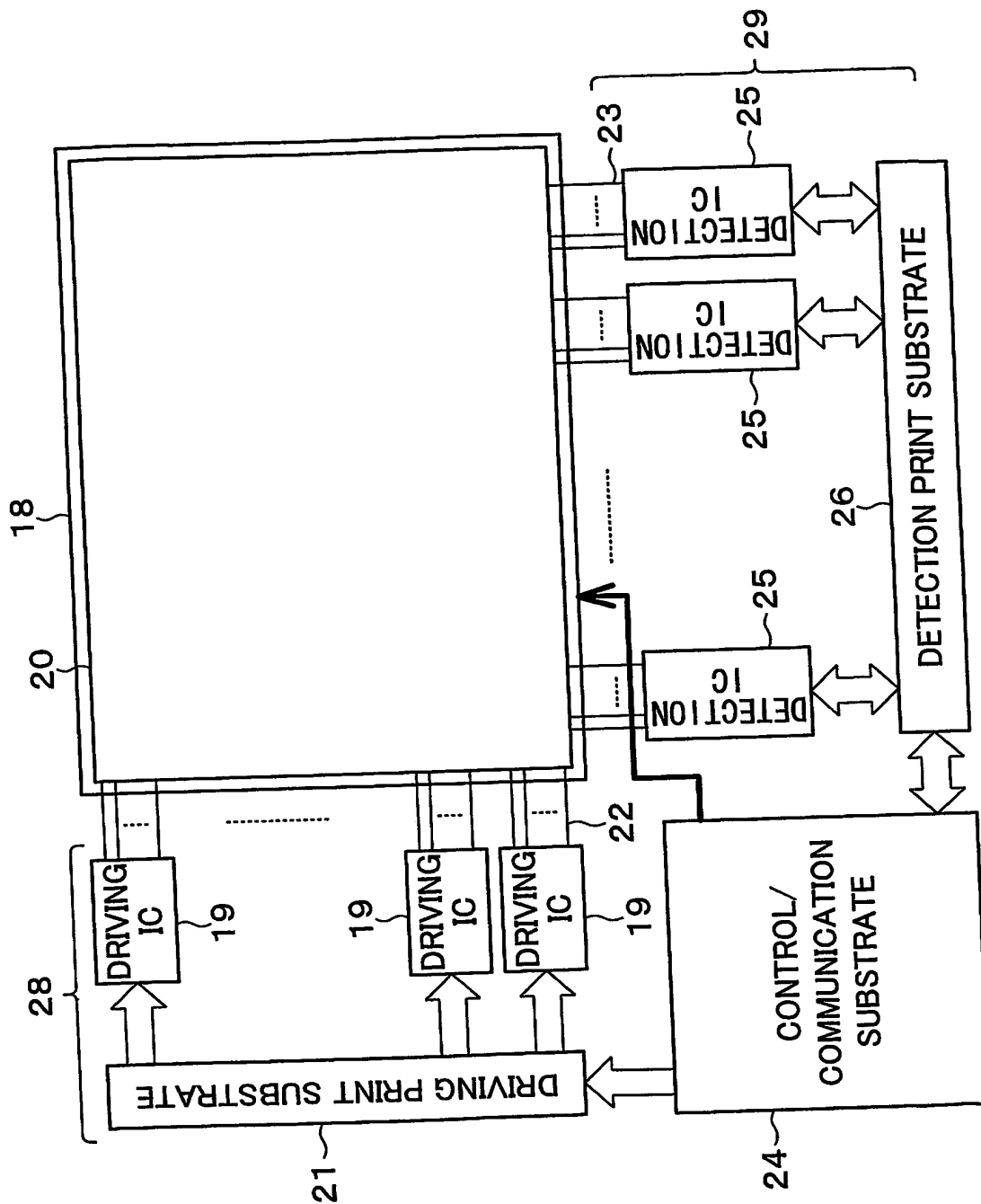


FIG. 2

FIG. 3

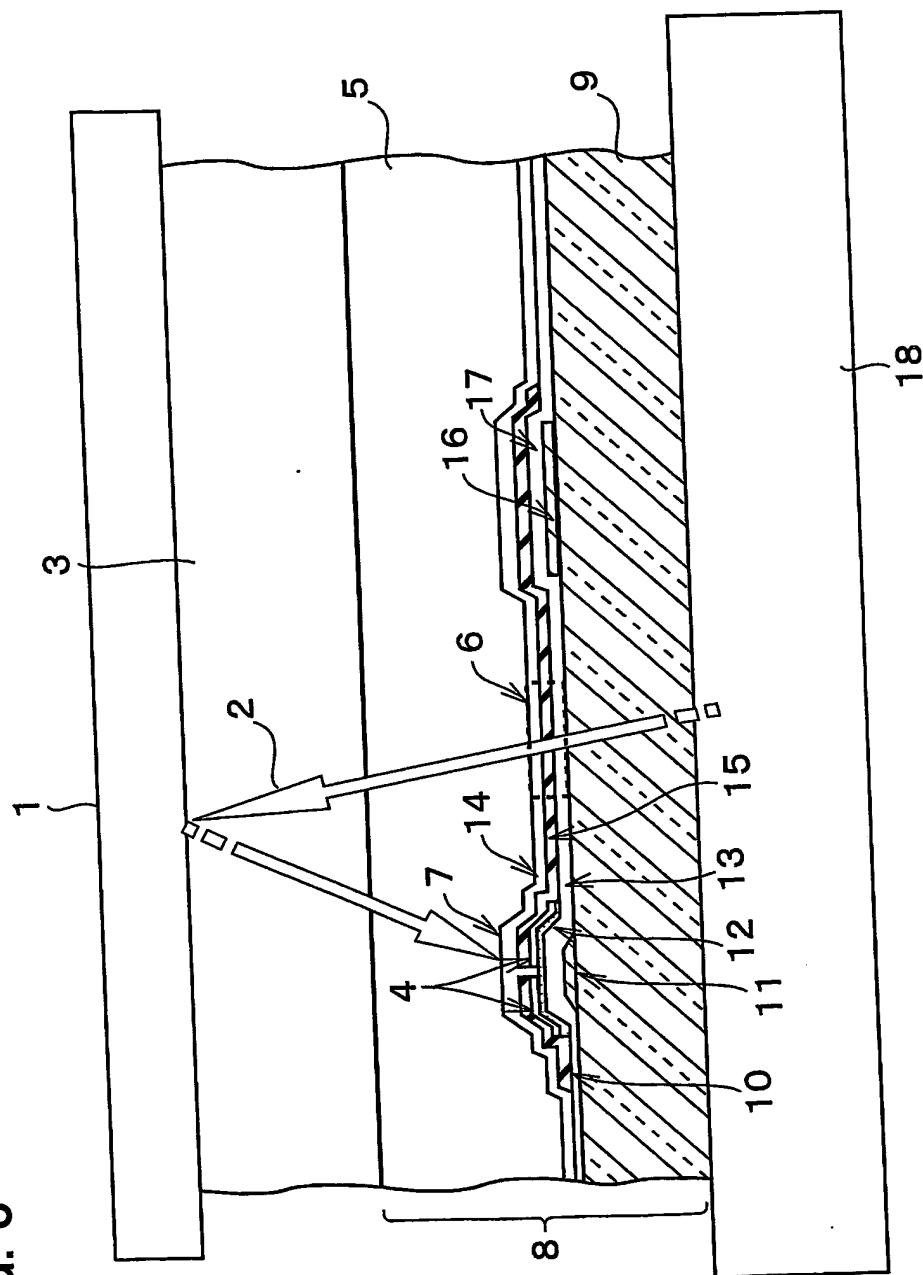


FIG. 4

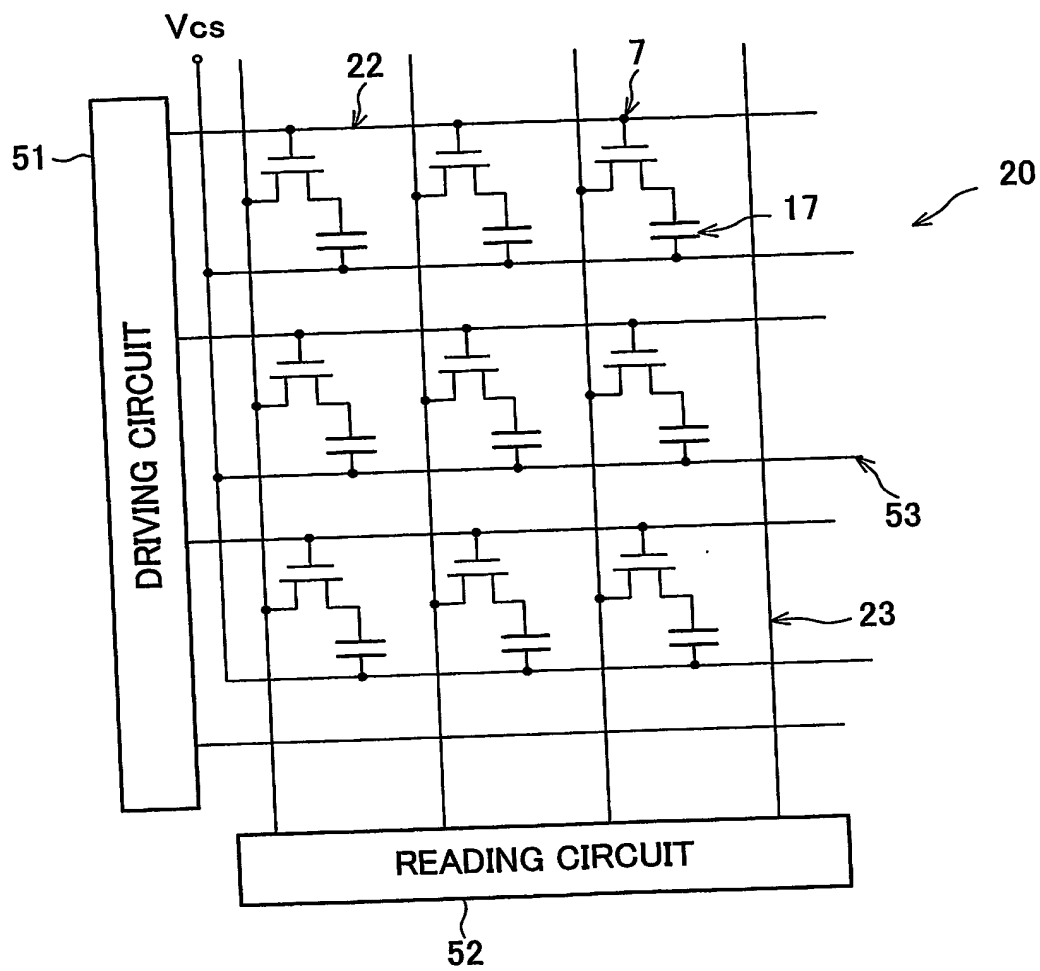
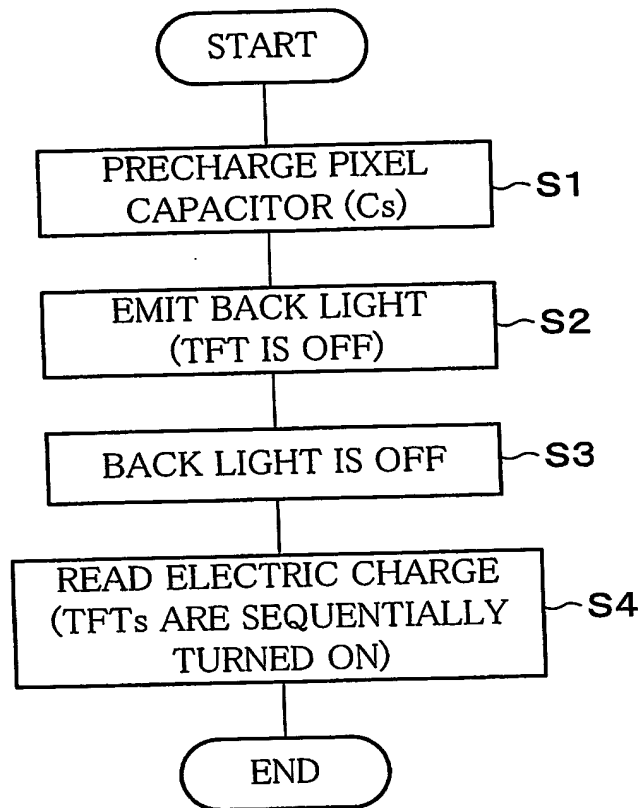
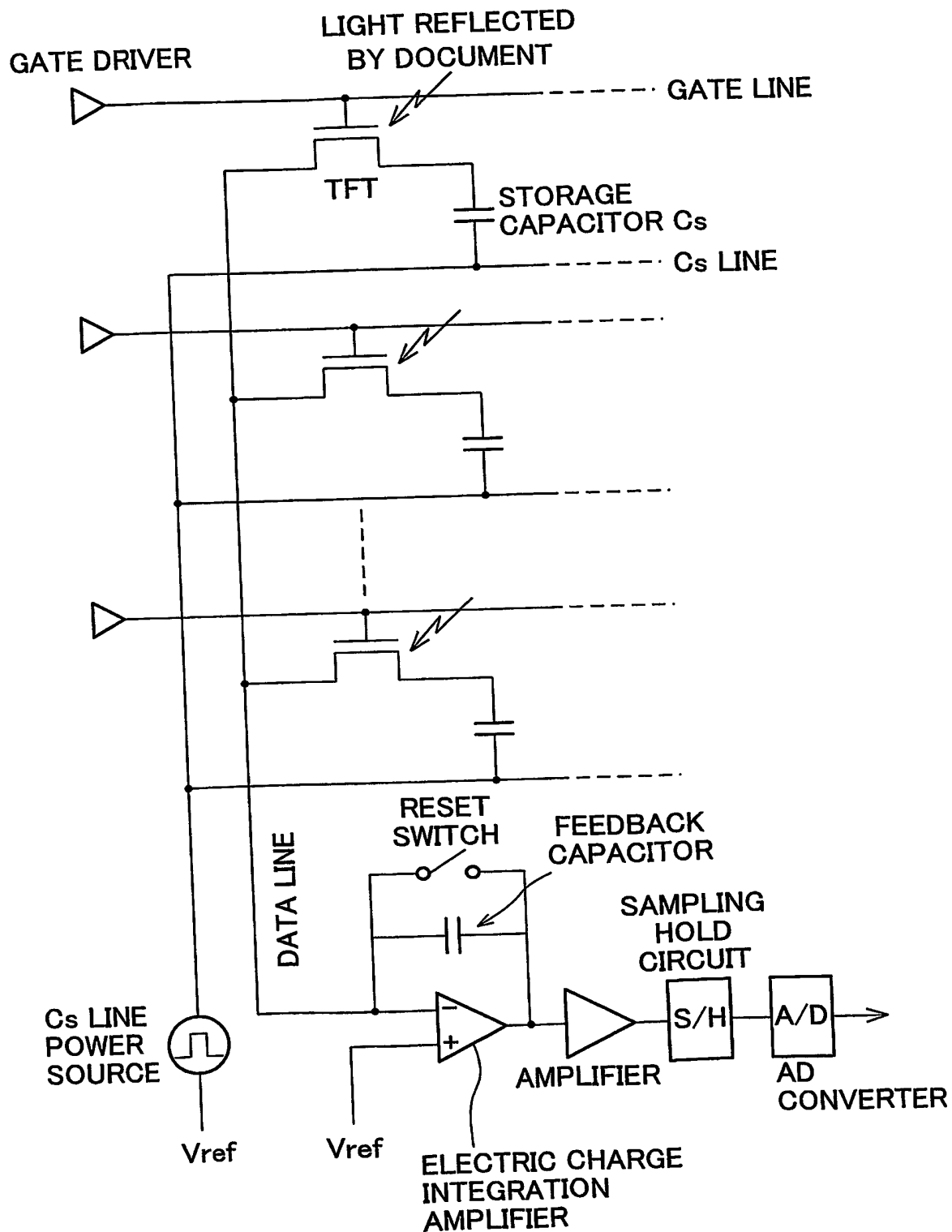


FIG. 5



6/32

FIG. 6



7/32

FIG. 7

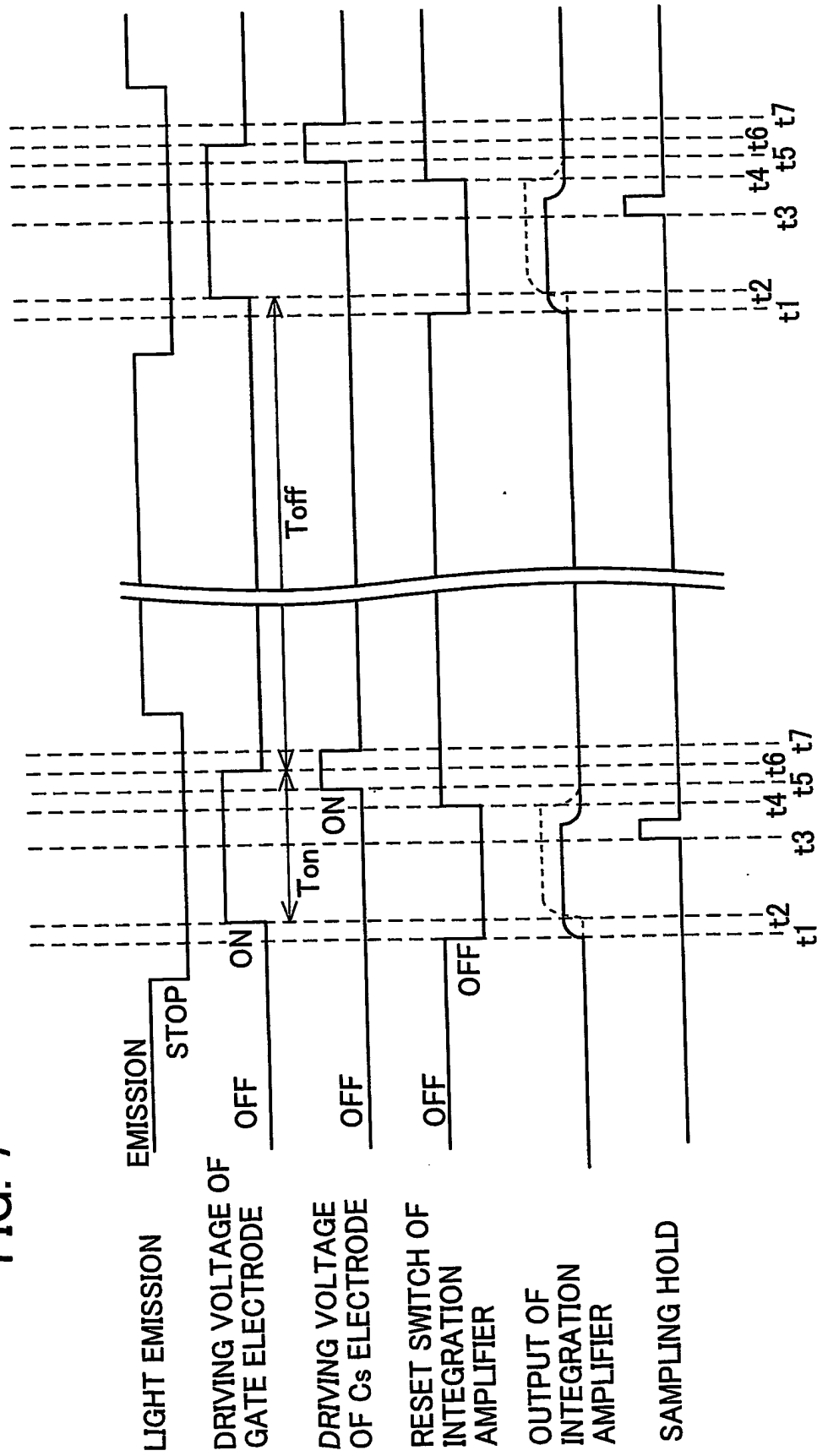
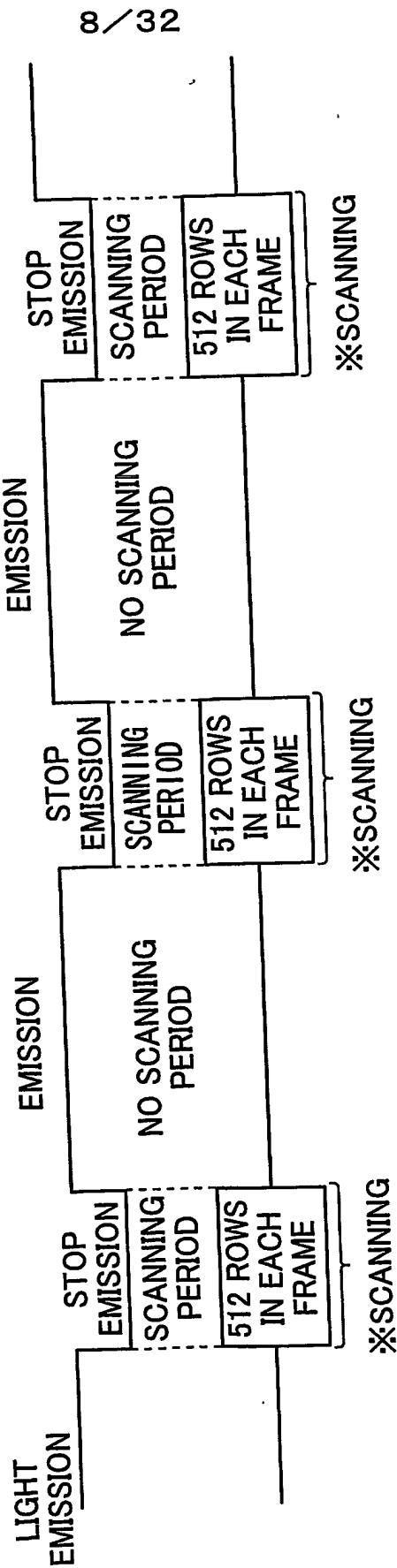


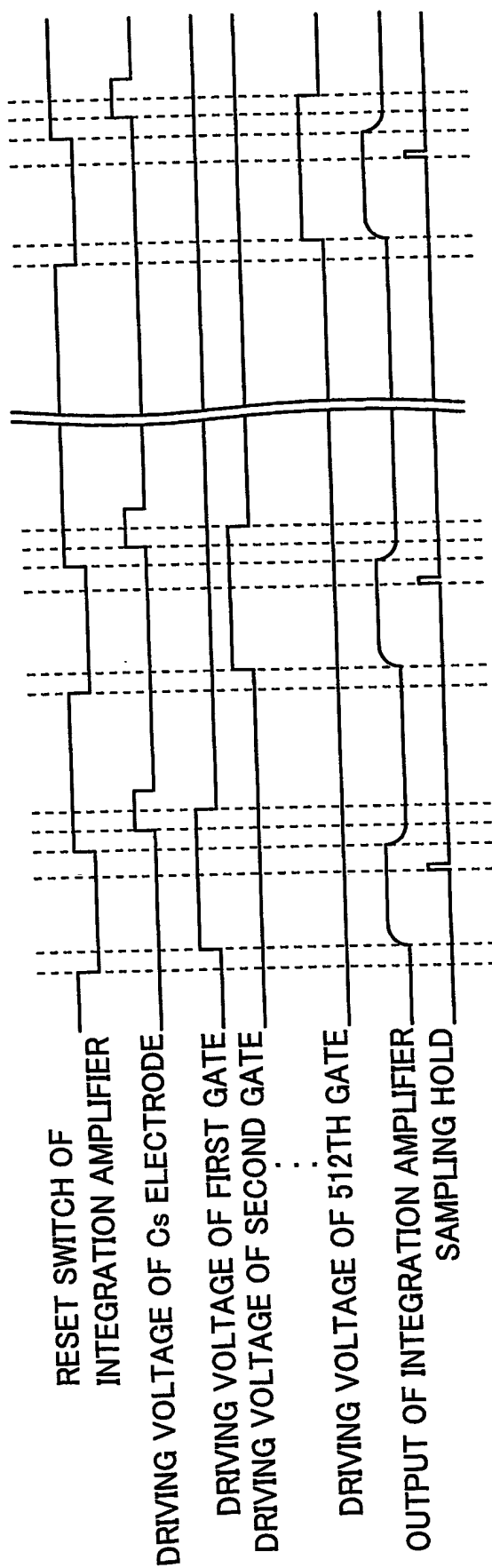
FIG. 8



9/32

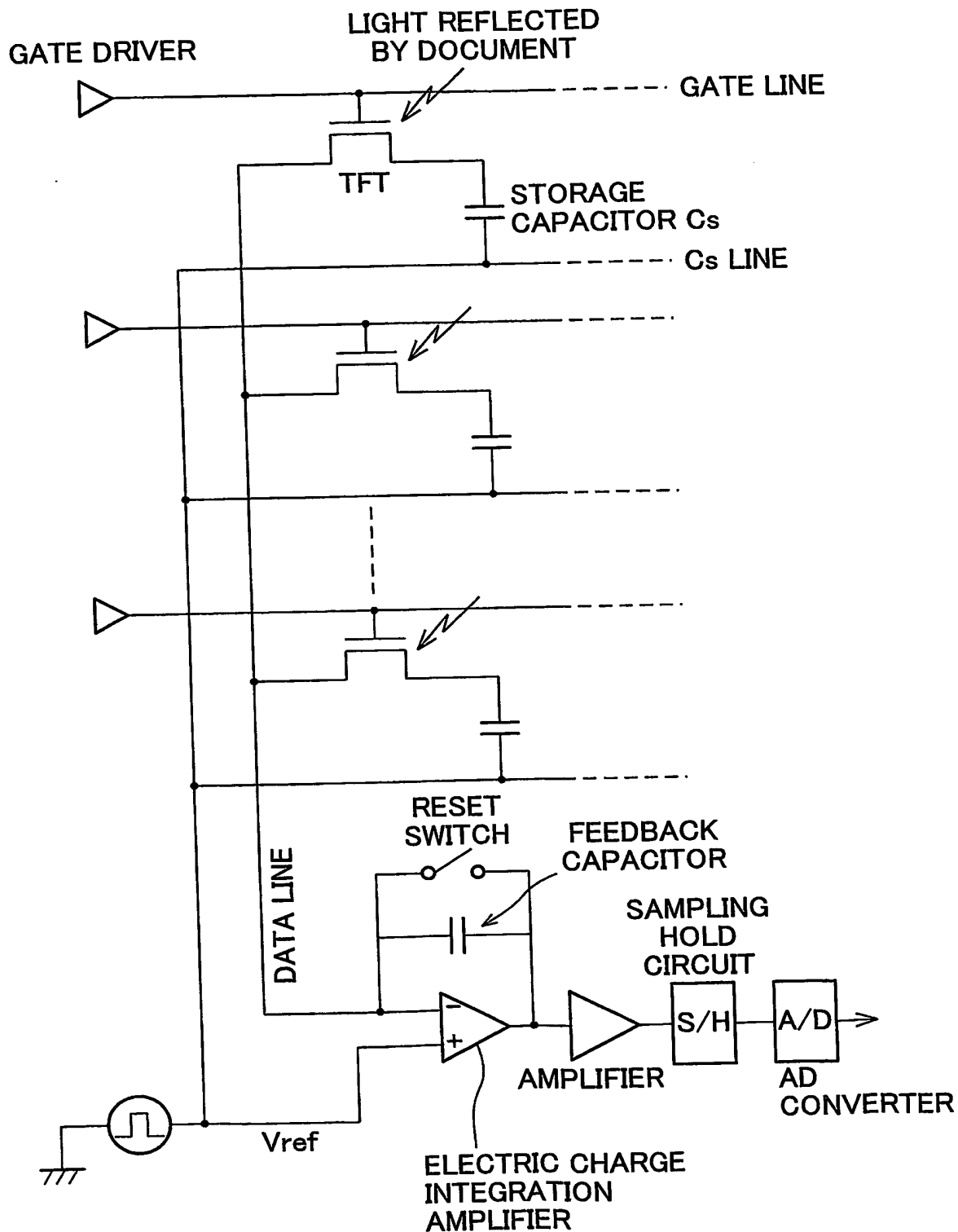
FIG. 9

TIMING CHART OF SCANNING ※



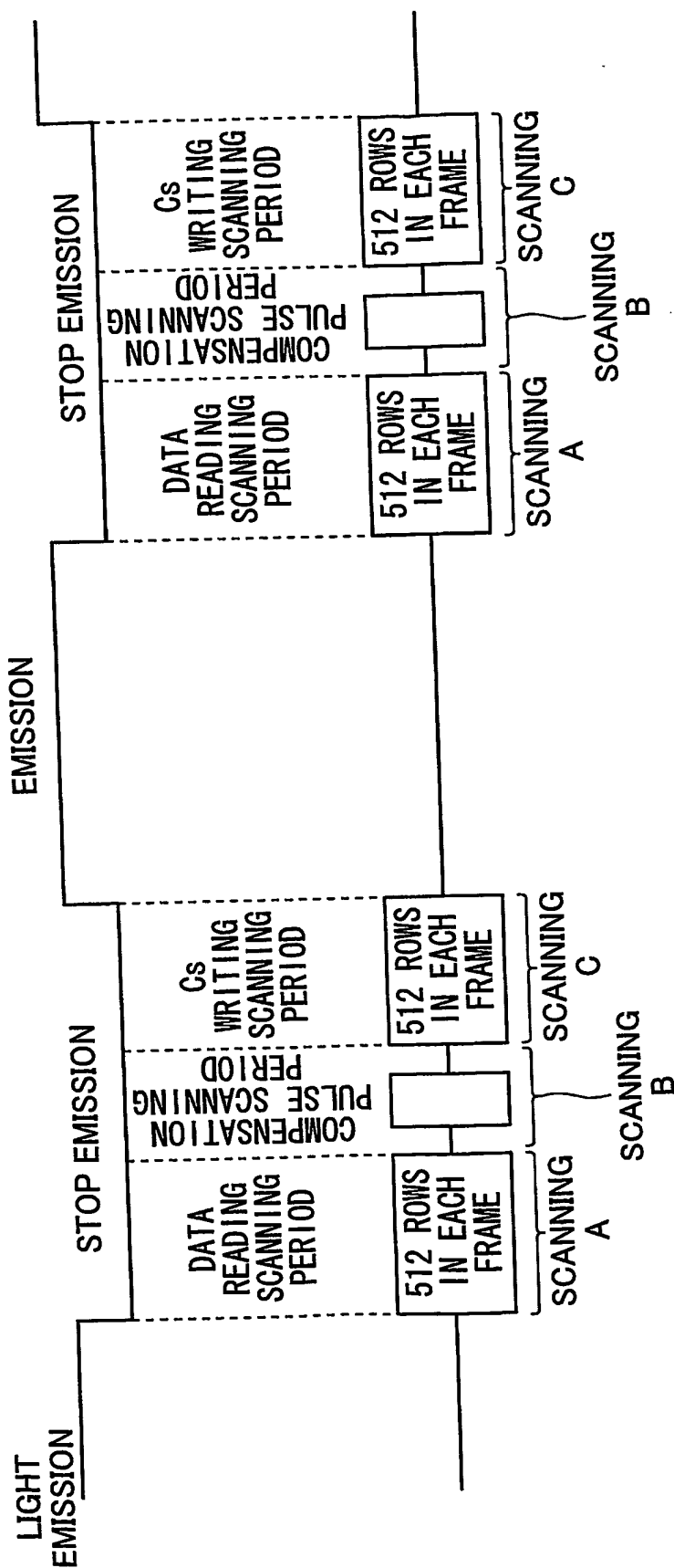
10/32

FIG. 10



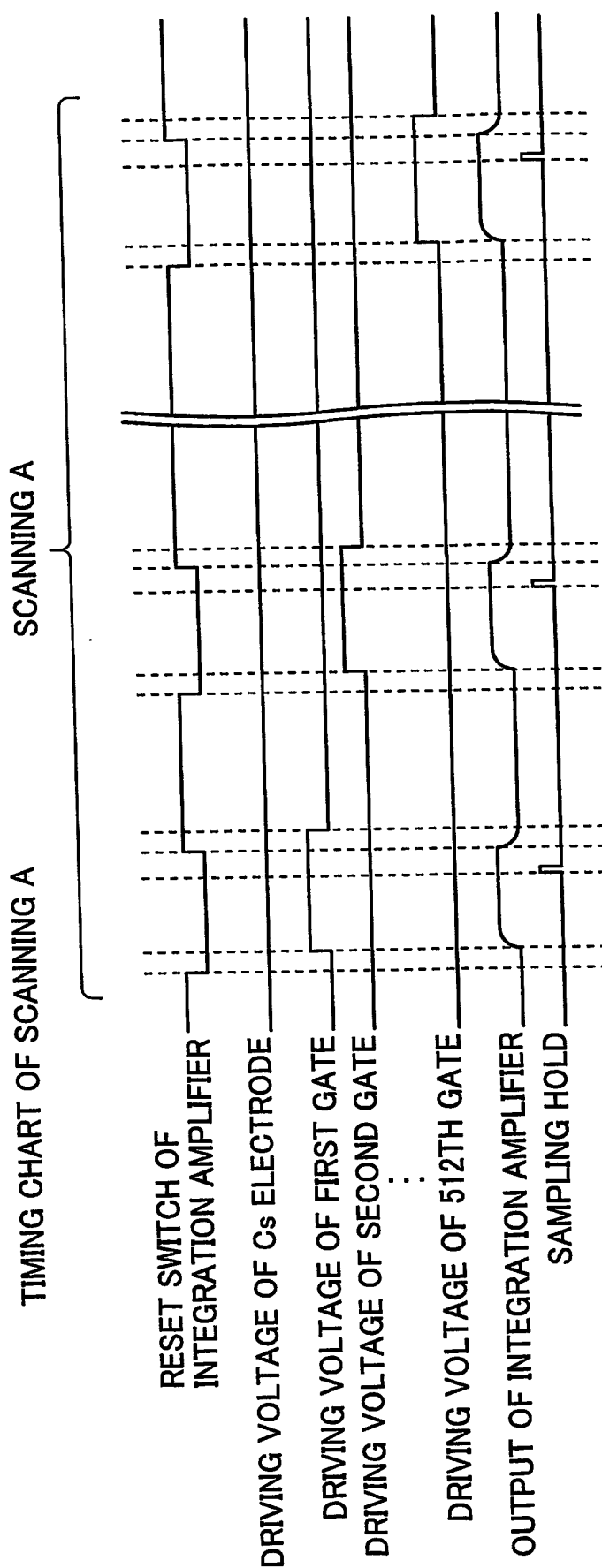
11/32

FIG. 11



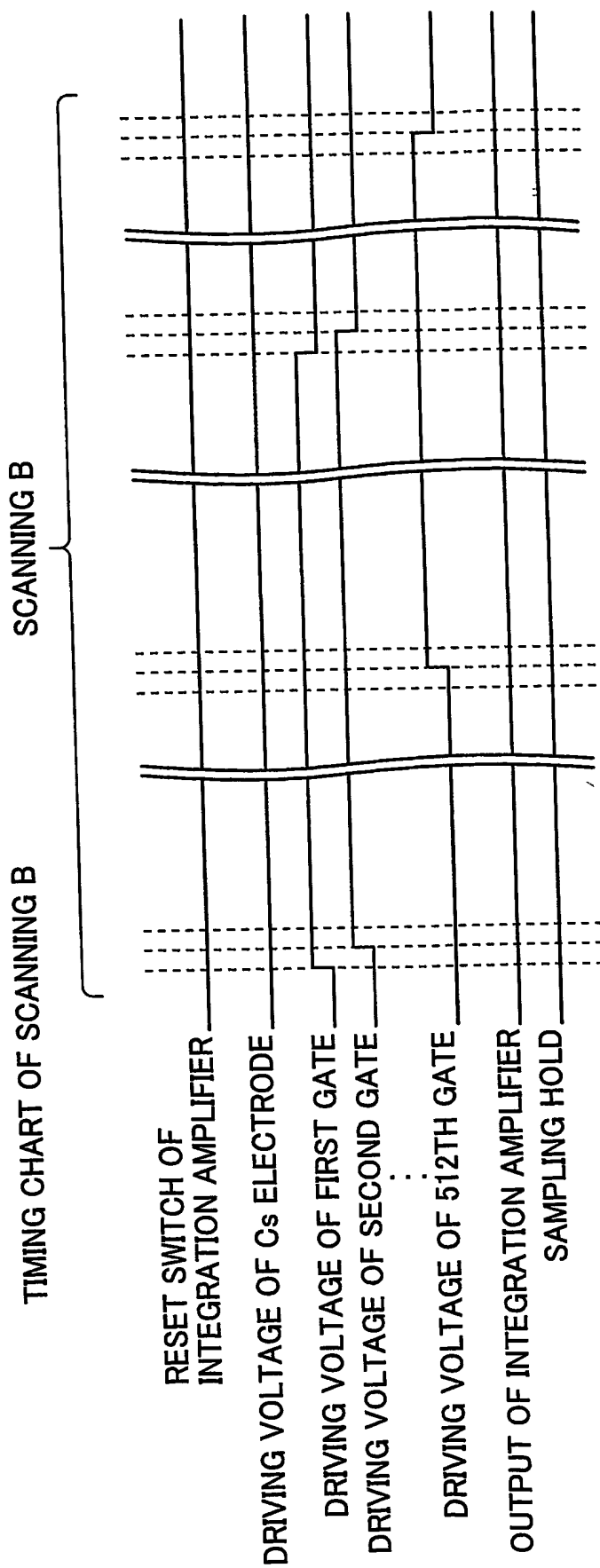
12/32

FIG. 12



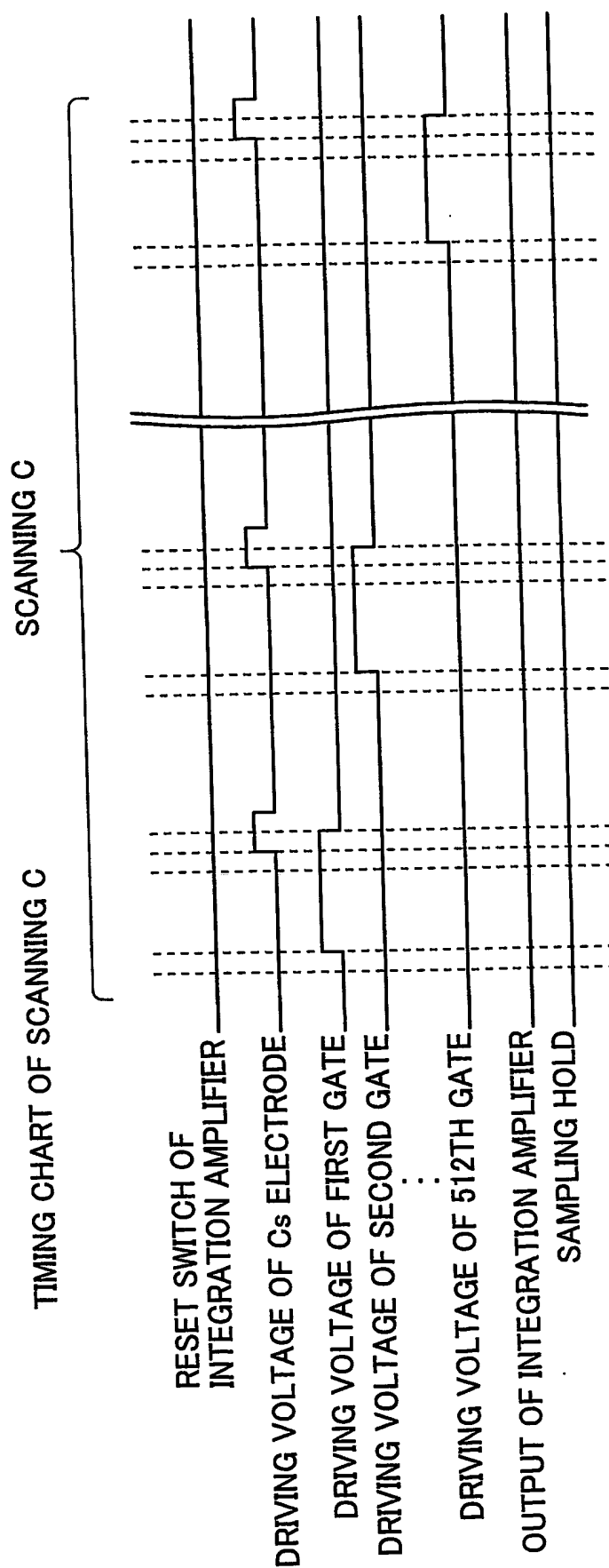
13/32

FIG. 13



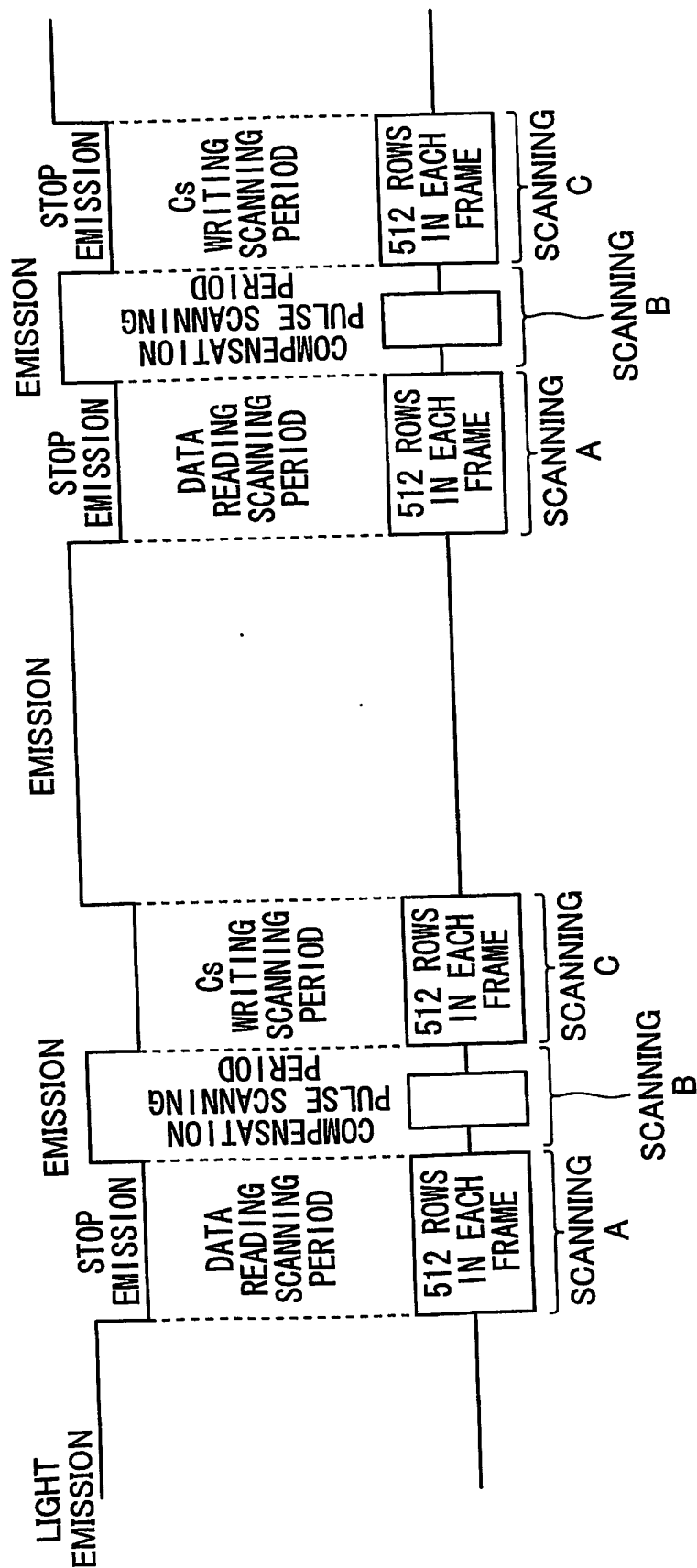
14/32

FIG. 14



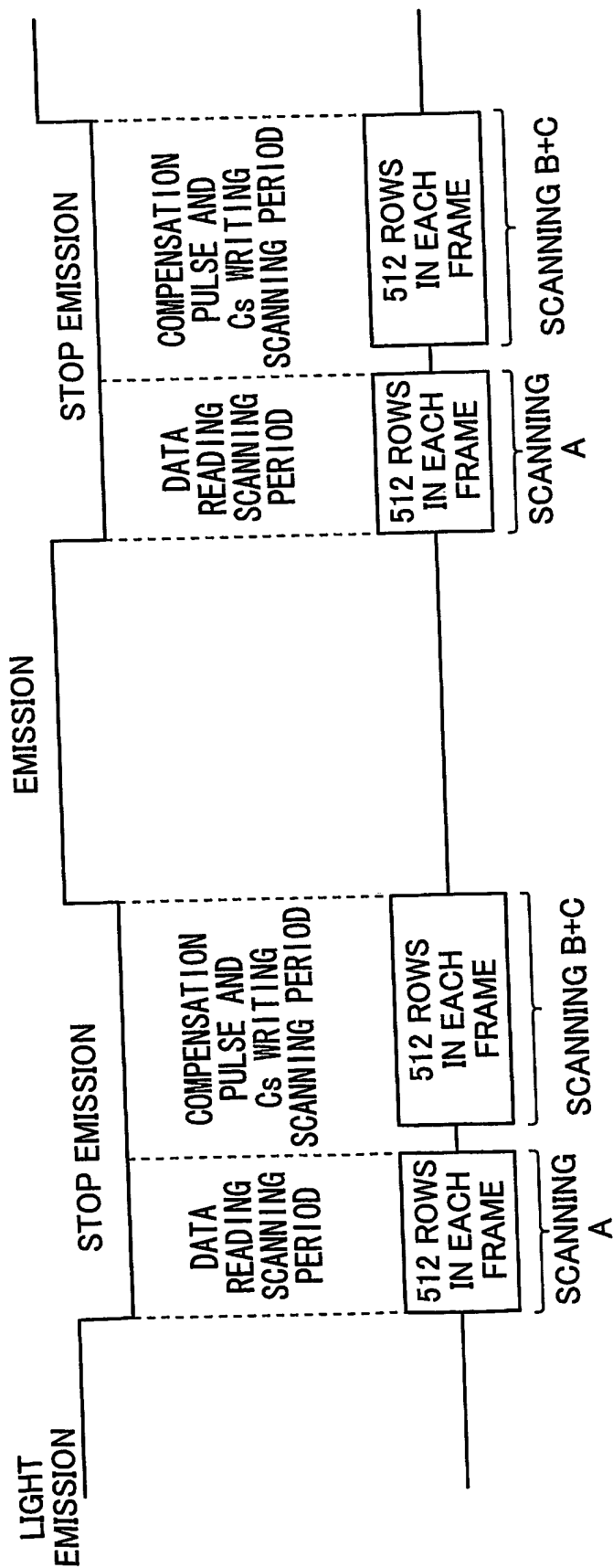
15/32

FIG. 15



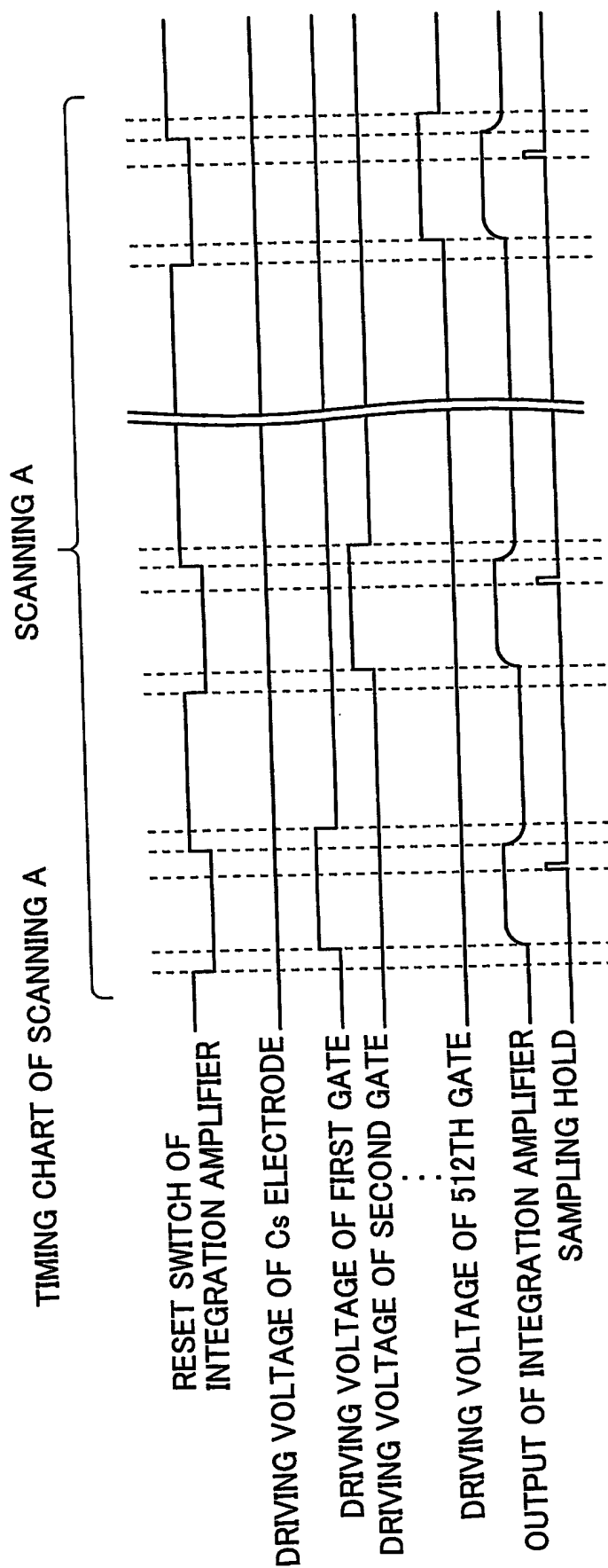
16 / 32

FIG. 16



17/32

FIG. 17



18/32

FIG. 18

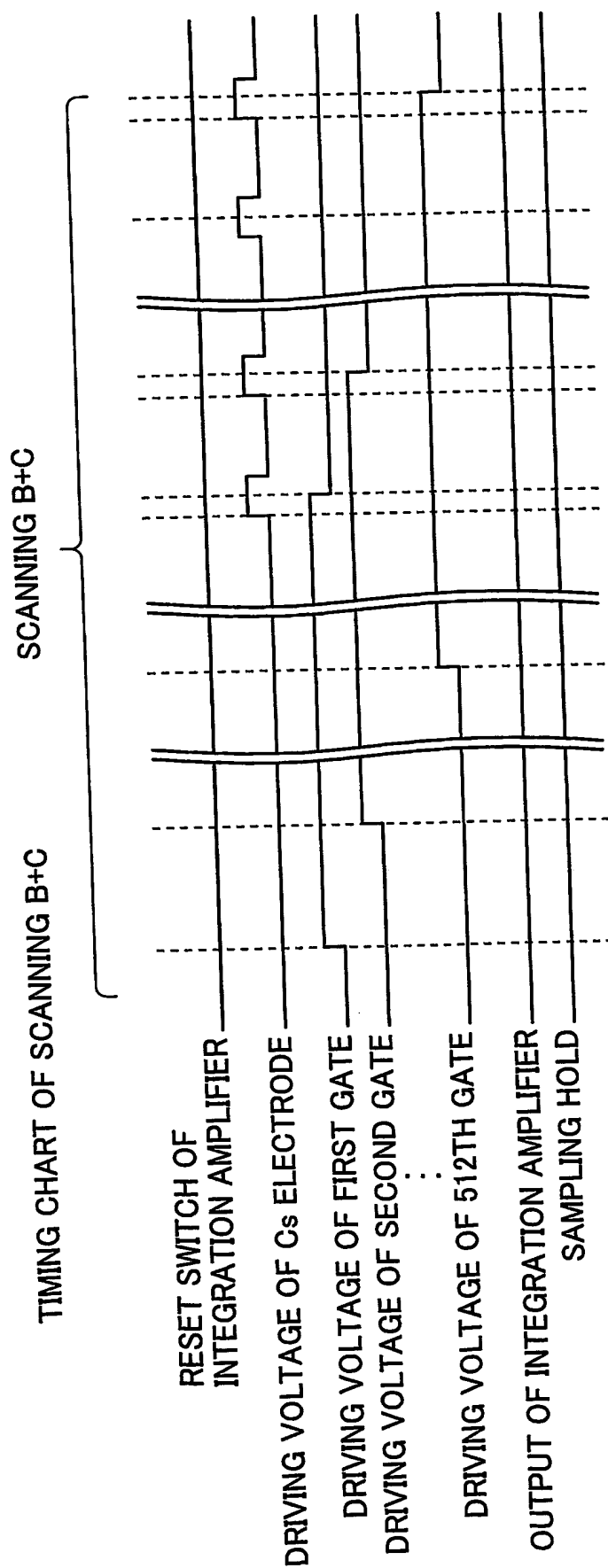


FIG. 19

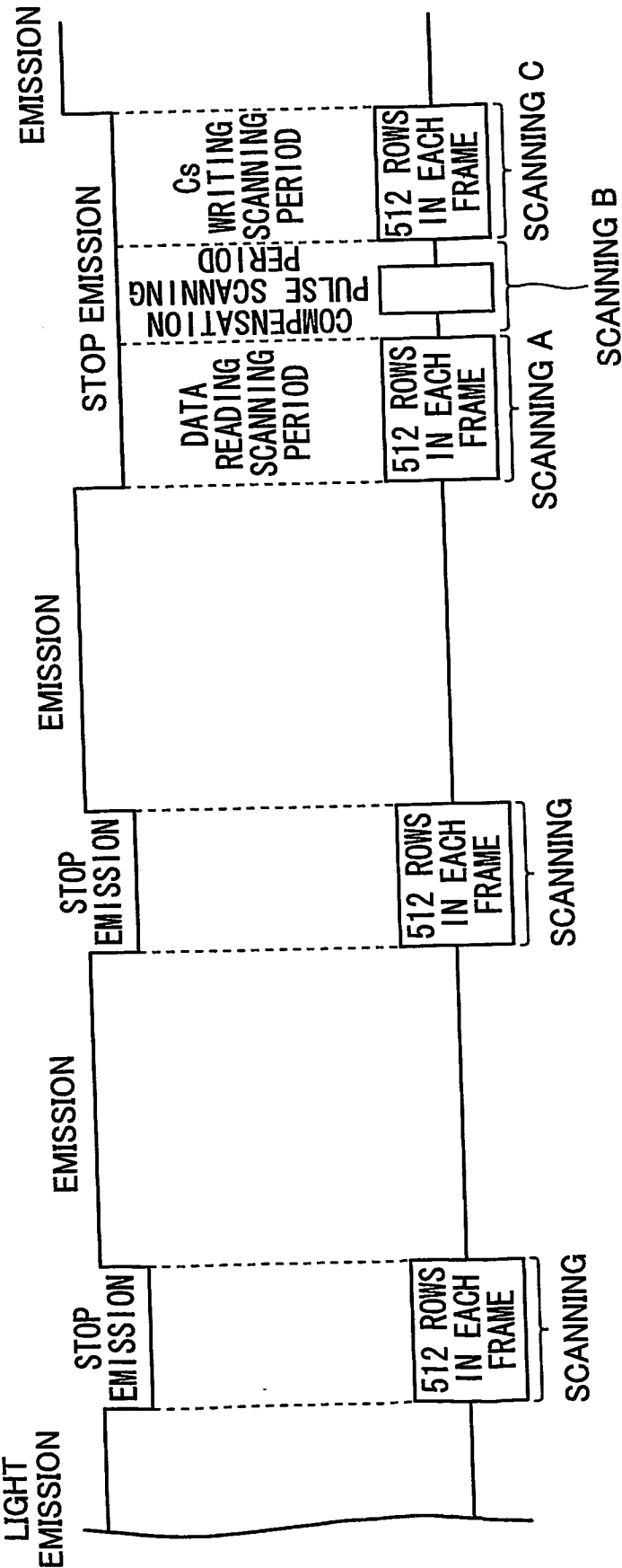
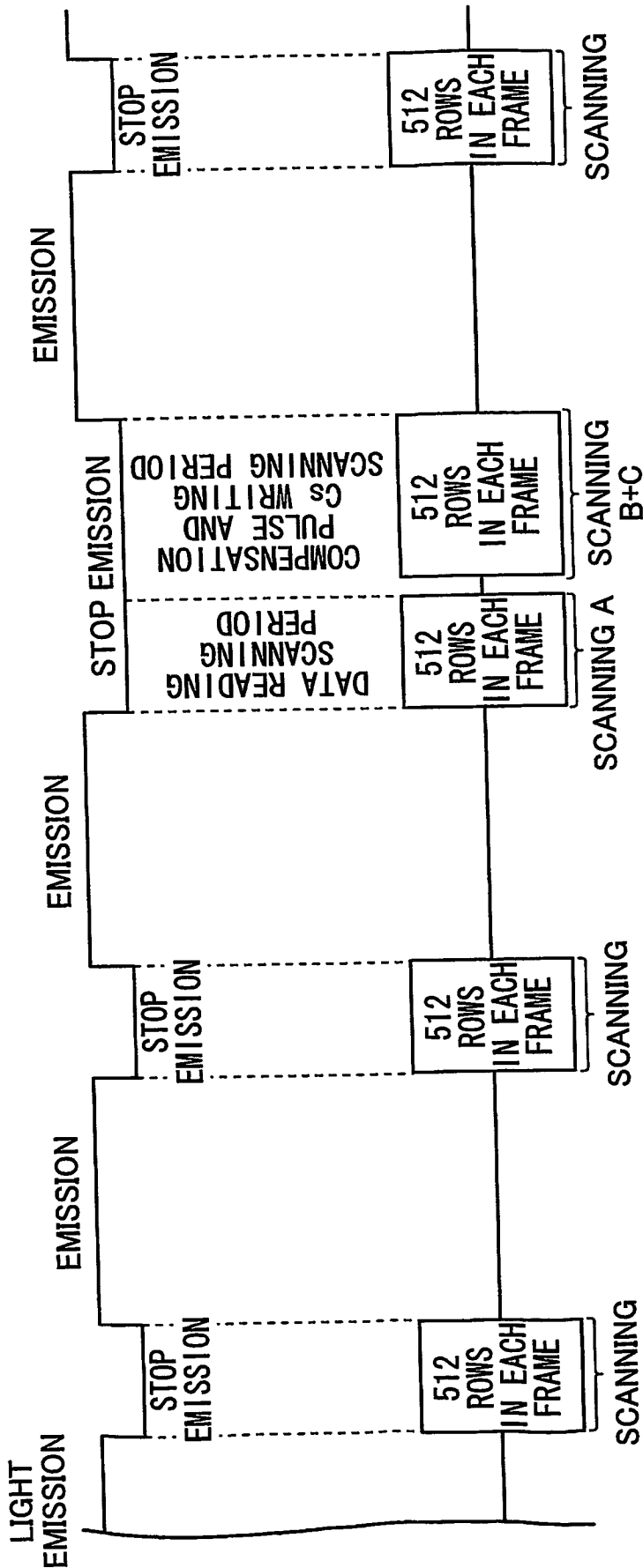


FIG. 20



21/32

FIG. 21

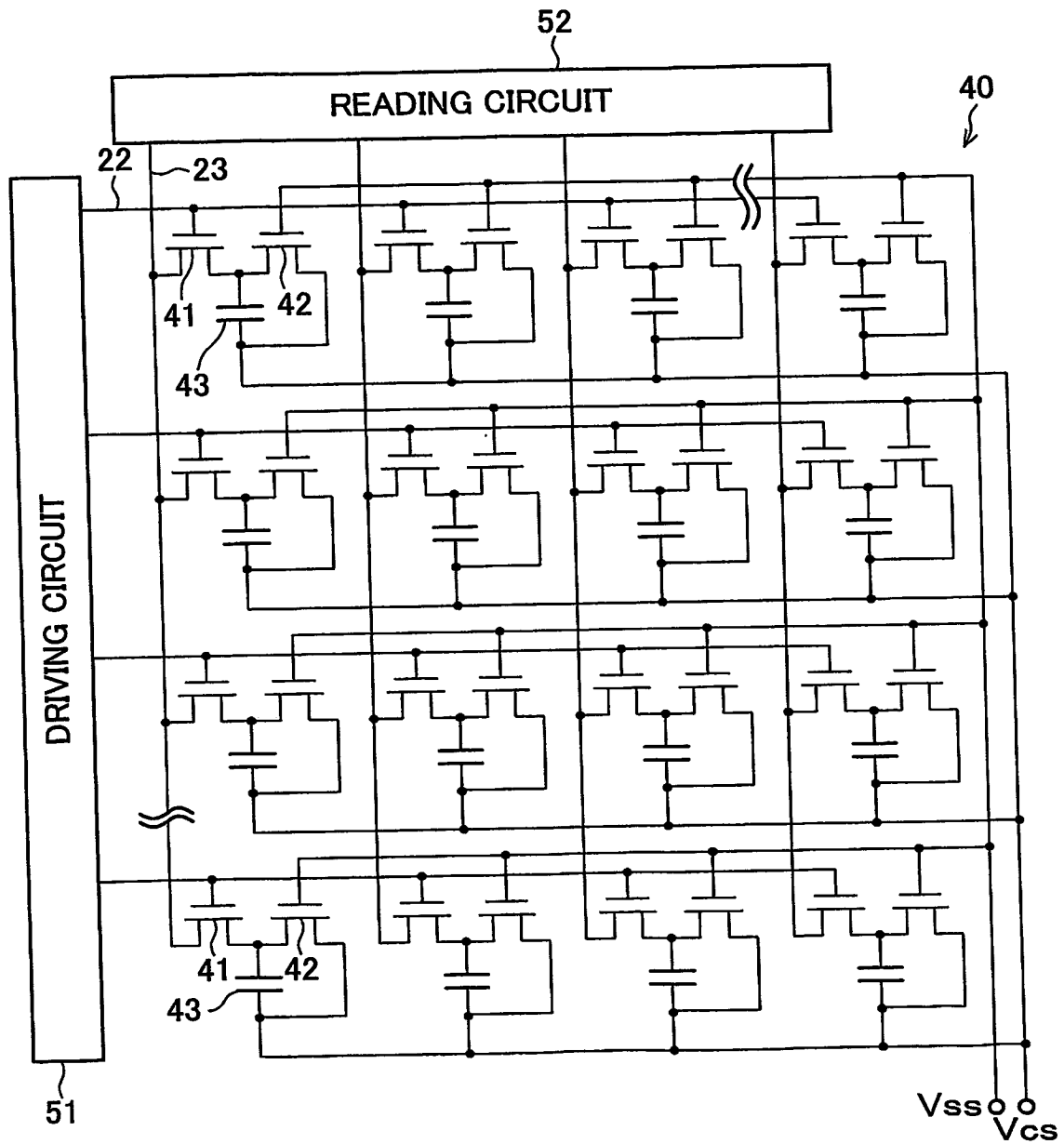


FIG. 22

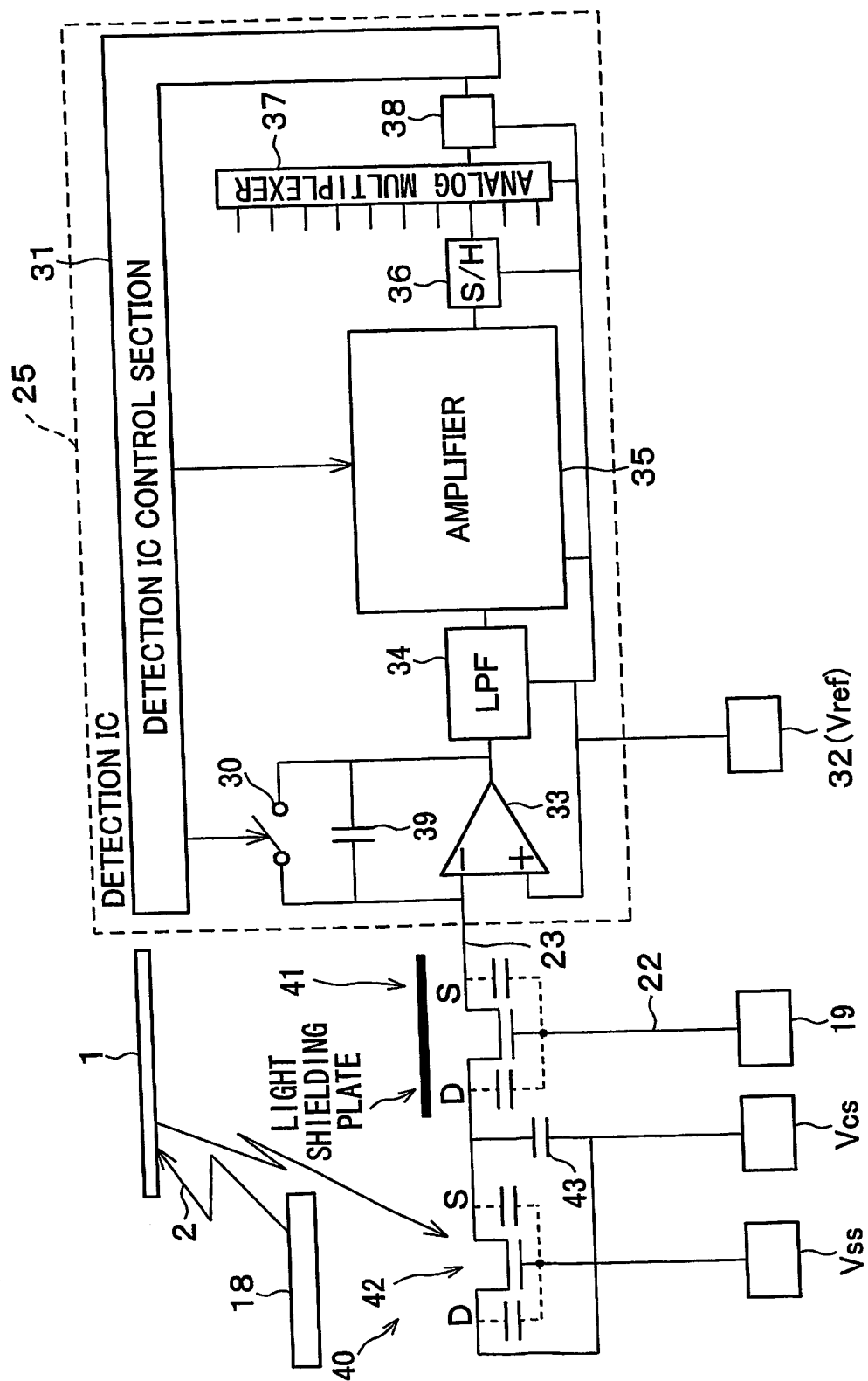
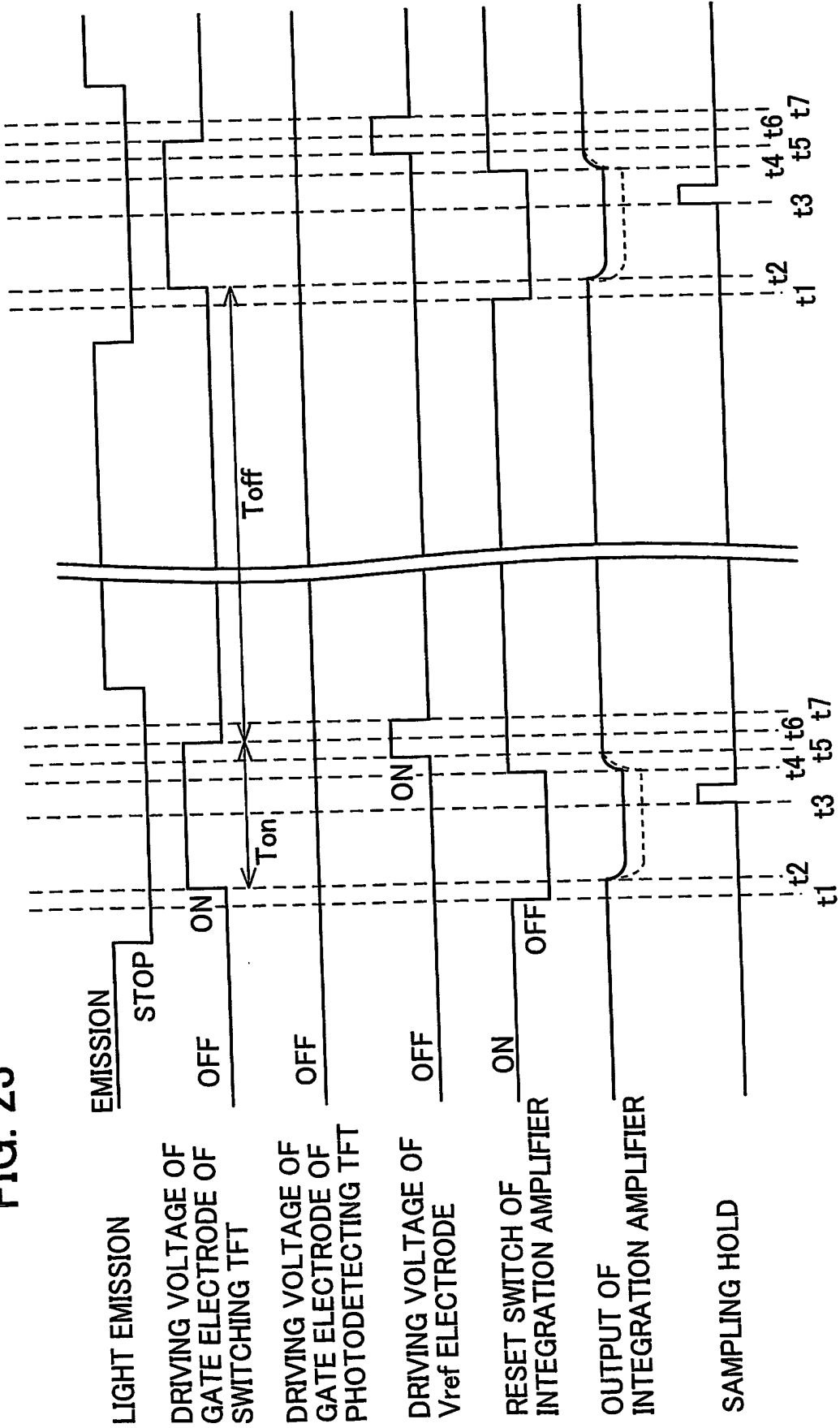
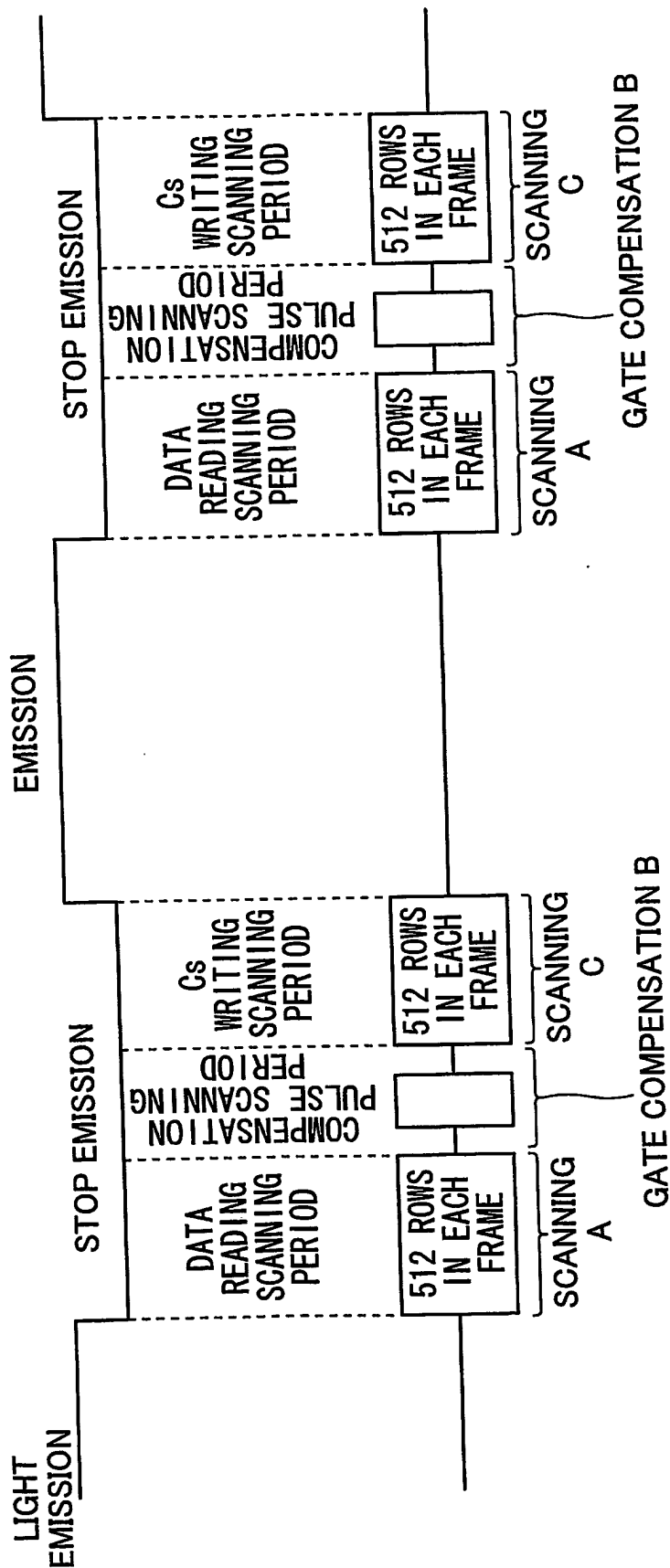


FIG. 23



24 / 32

FIG. 24



25/32

FIG. 25

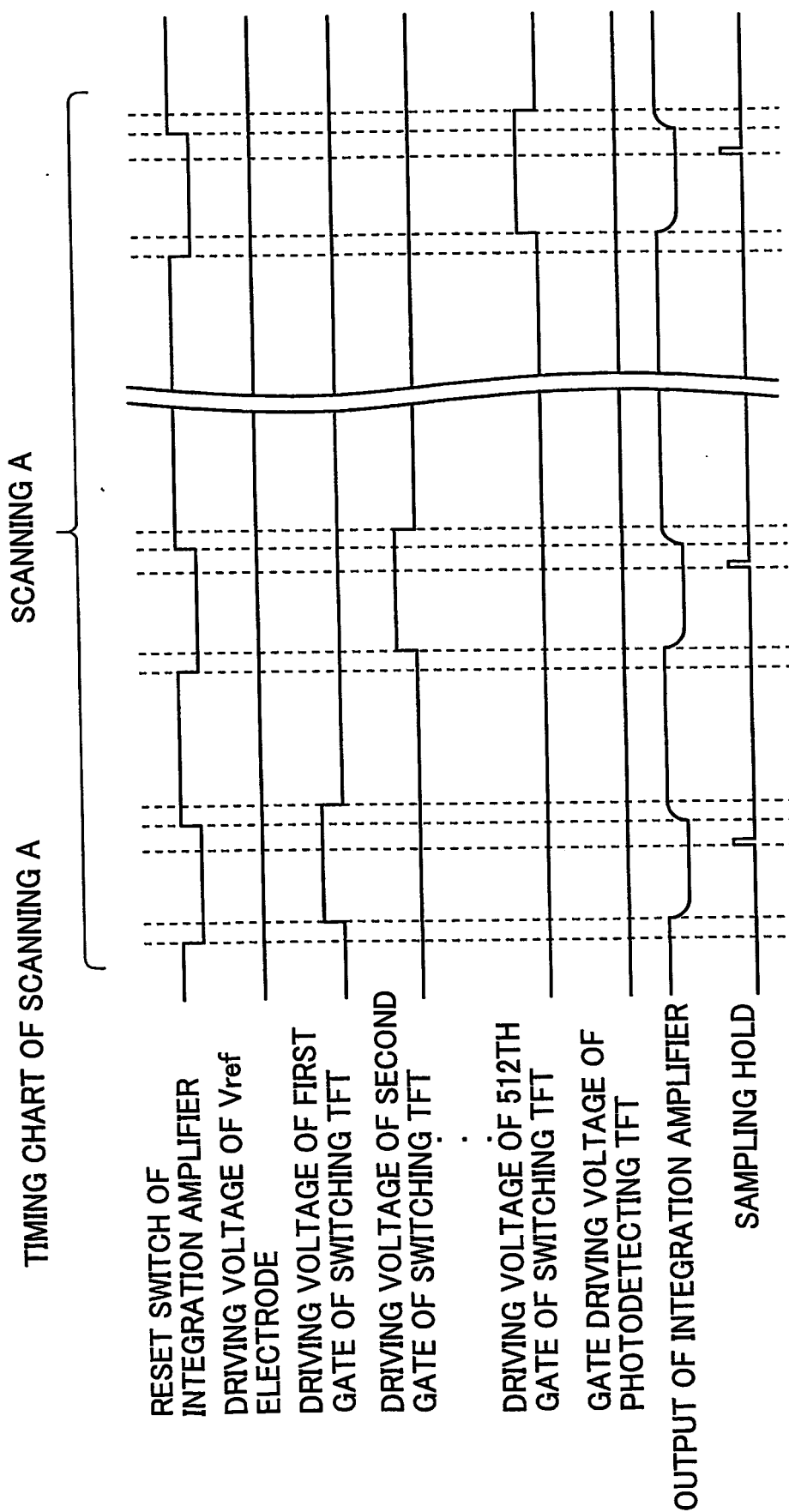
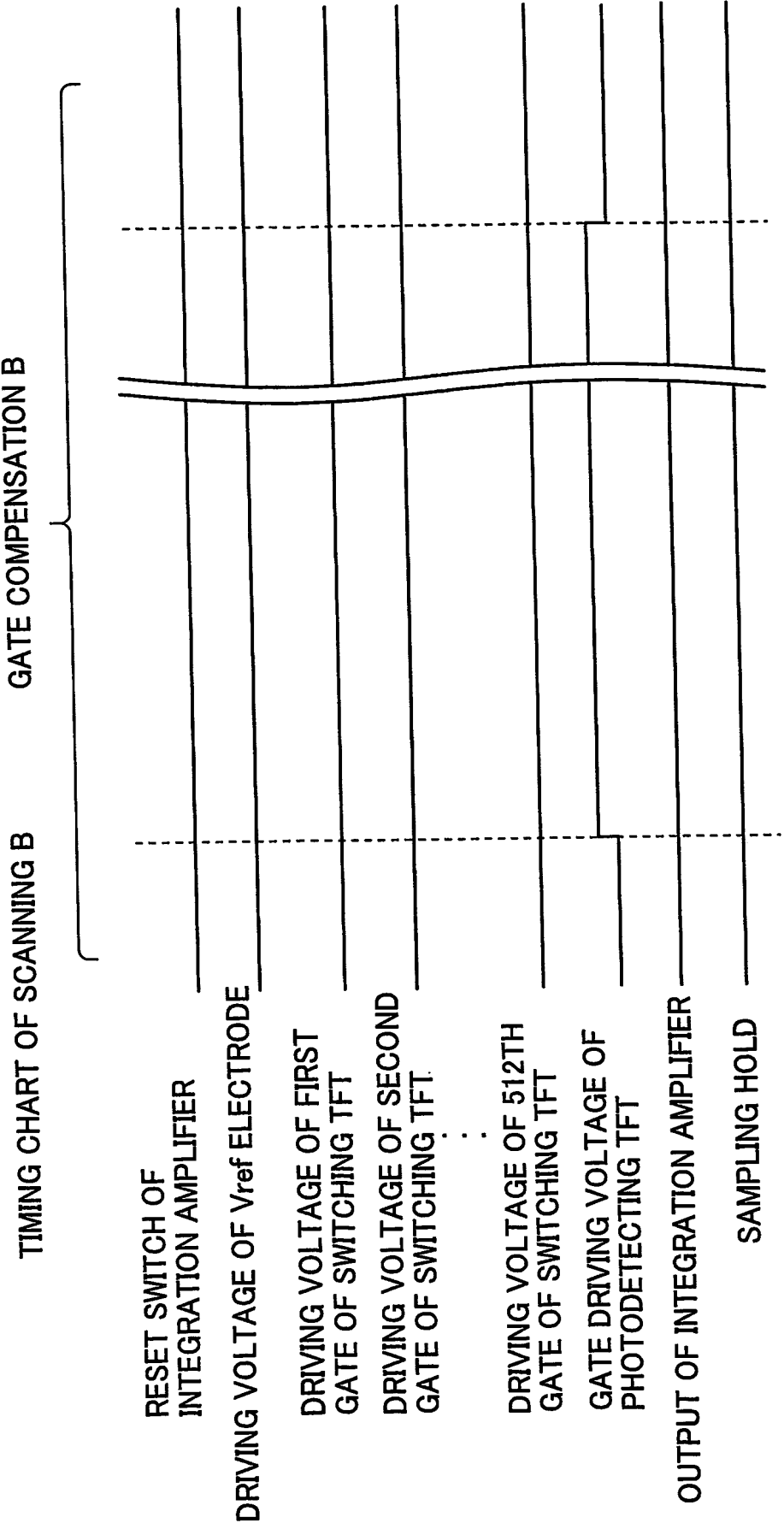


FIG. 26



27/32

FIG. 27

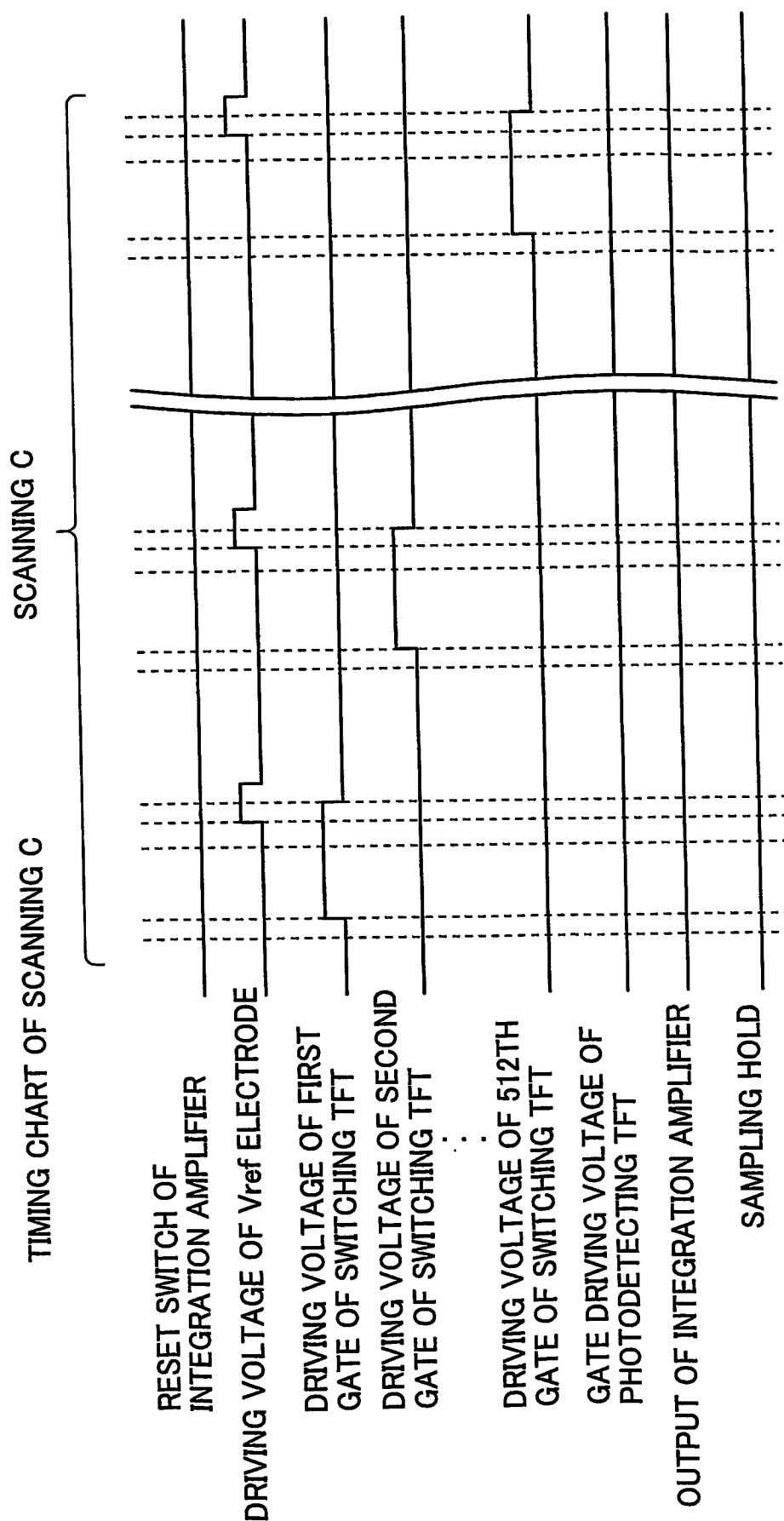


FIG. 28

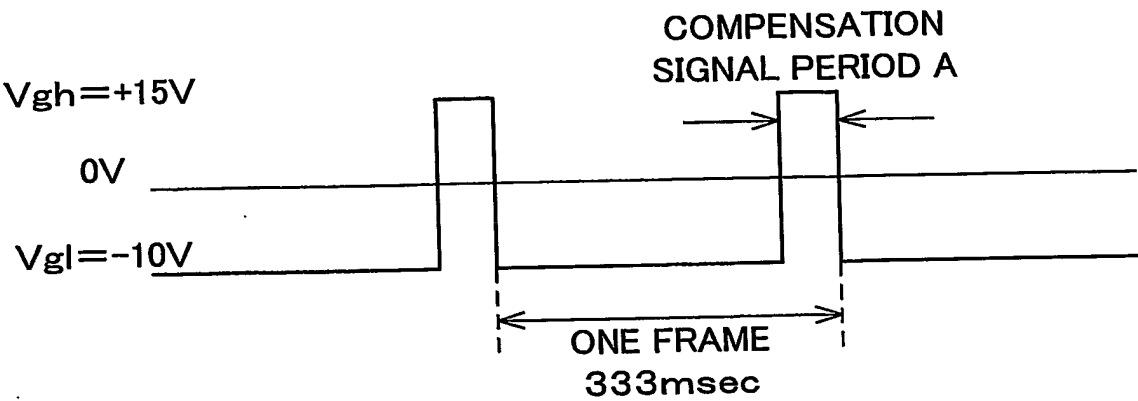


FIG. 29

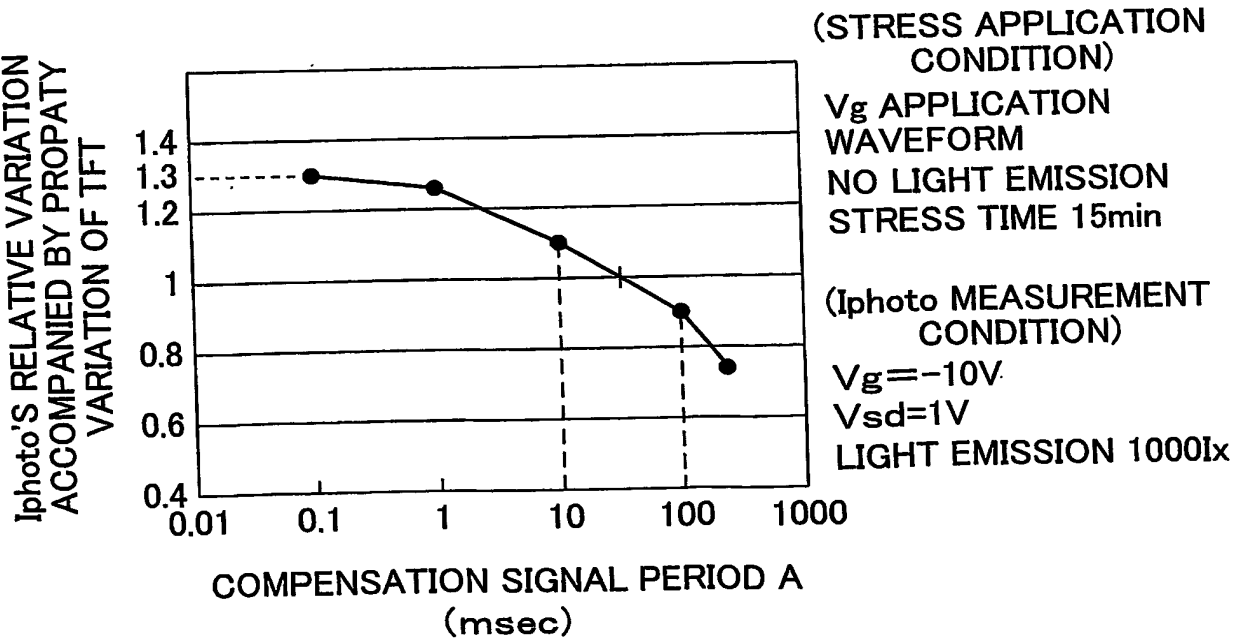


FIG. 30

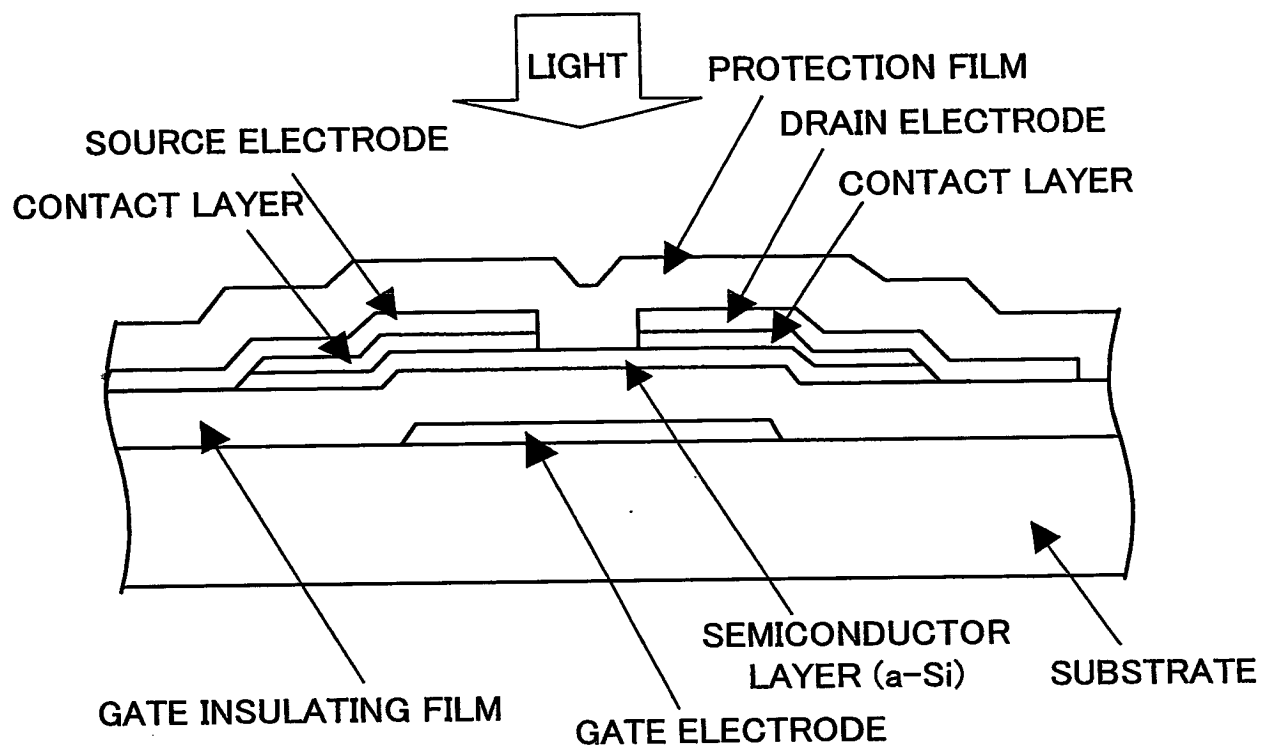
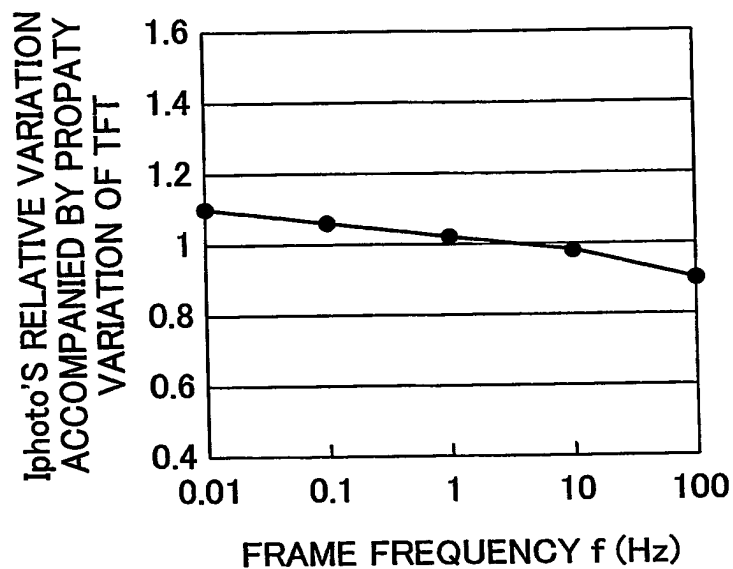


FIG. 31

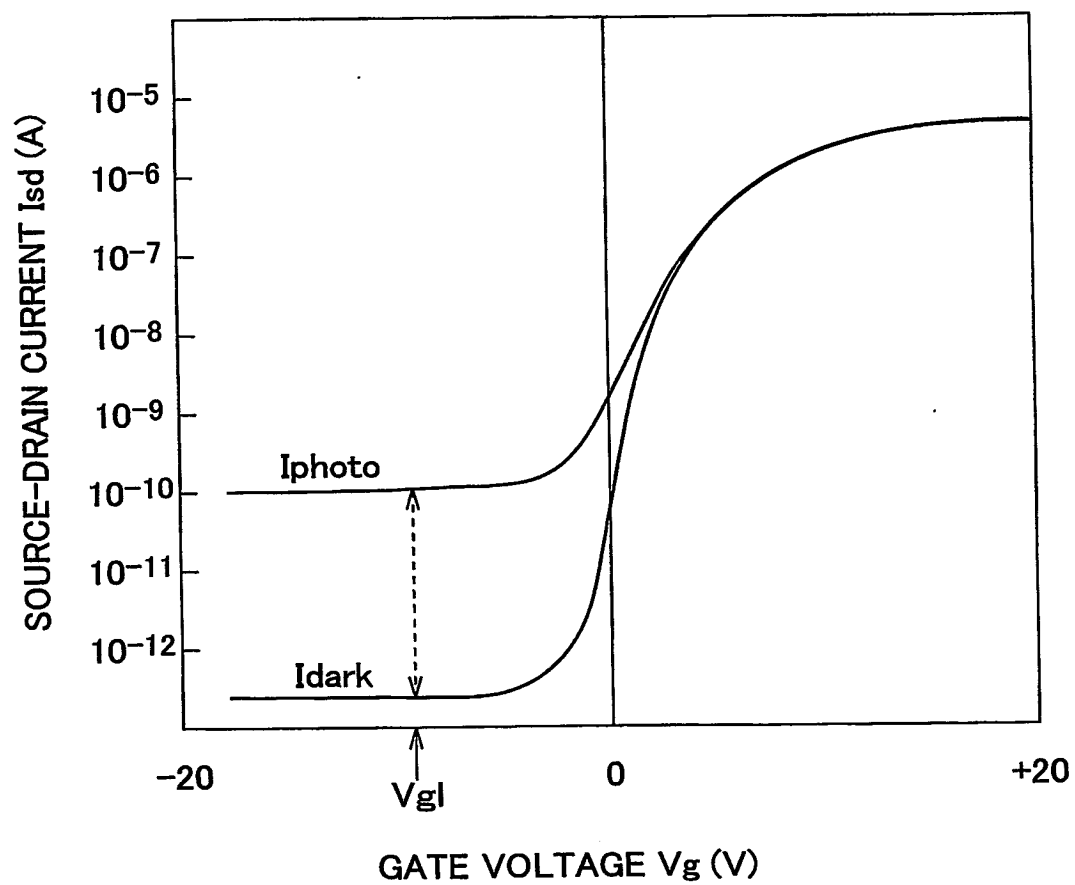


(STRESS APPLICATION CONDITION)
V_g WAVEFORM: DUTY RATIO OF COMPENSATION SIGNAL
APPLICATION TIME IS FIXED TO 1/10
NO LIGHT EMISSION
STRESS TIME 15min

(I_{photo} MEASUREMENT CONDITION)
V_g = -10V
V_{sd} = 1V
LIGHT EMISSION 1000lx

31/32

FIG. 32



32/32

FIG. 33

